

20021211.qrp v02_n766.qrl.20021211

Date: Wed, 11 Dec 2002 19:03:08 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2766

QRP-L Digest 2766

Topics covered in this issue include:

- 1) [141895] OT: Heathkit HWA 5400-1
by "Guido Tedeschi" <guido.ted@tin.it>
- 2) [141896] Re: KARL and Yaesu
by "Karl F. Larsen" <k5di@zianet.com>
- 3) [141897] Re: Rock mite Quest
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 4) [141898] 222MHz for FT-817?
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 5) [141899] Re: The almighty S unit Was: FT-817
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>
- 6) [141900] Re: KARL and Yaesu
by W2AGN <w2agn@w2agn.net>
- 7) [141901] RE: Larsen's theory
by "Dave Richards" <wr3i@earthlink.net>
- 8) [141902] RE: KARL and Yaesu
by "Dave Richards" <wr3i@earthlink.net>
- 9) [141903] Re: KARL and Yaesu
by Bill ROWLETT <kc4atu@yahoo.com>
- 10) [141904] Re: KARL and Yaesu
by "Rod N0RC" <rod@n0rc.us>
- 11) [141905] Re: W6TOY
by George Gingell <k3tks@u1.abs.net>
- 12) [141906] Re: [spam score 7/10 -pobox] RE: Larsen's theory
by W2AGN <w2agn@w2agn.net>
- 13) [141907] FOX: AC7A Final Log for 12-05-02
by "Thomas Kuehl" <ac7a@earthlink.net>
- 14) [141908] K1 vs. K2 RX performance...
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 15) [141909] FOX: Solar conditions not good
by "Karl F. Larsen" <k5di@zianet.com>
- 16) [141910] RE: FT-817
by "Dave Fifield" <dave@redhotradio.com>
- 17) [141911] Re: The almighty S unit
by Bill ROWLETT <kc4atu@yahoo.com>
- 18) [141912] RE: KARL and Yaesu
by "Karl F. Larsen" <k5di@zianet.com>
- 19) [141913] Re: The almighty S unit Was: FT-817

by "Karl F. Larsen" <k5di@zianet.com>

20) [141914] FT-817 antenna
by "John McClain" <digi2@earthlink.net>

21) [141915] Re: FT-817 on batteries
by KD5NWA <KD5NWA@mbayona.com>

22) [141916] FT-817 blown finals, possible causes and service.
by Scotty Wright <zydeco9214@yahoo.com>

23) [141917] Re: FT-817 on batteries
by "Karl F. Larsen" <k5di@zianet.com>

24) [141918] Re: The almighty S unit Was: FT-817
by W2AGN <w2agn@w2agn.net>

25) [141919] RE: 2nd Shipment of the 4th Annual 2003 QRP Contest Calendar for QRP'ers
by "Ken Newman" <n2cq@dandy.net>

26) [141920] FS. Ten Tec Scout
by "Hartwell, Martin E, ALINF" <mehartwell@att.com>

27) [141921] Fw: KARL and Yaesu
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>

28) [141922] RE: KARL and Yaesu
by "Leigh Hawkes" <leighhawkes@ns.sympatico.ca>

29) [141923] Re: The almighty S unit Was: FT-817
by "Ron KU7Y" <ku7y@tds.net>

30) [141924] FT 817 & NIMH Bats
by "Francis Callahan" <colcal@srv.net>

31) [141925] Operating
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>

32) [141926] Re: The almighty S unit Was: FT-817
by Johnathan Corgan <jcorgan@aeinet.com>

33) [141927] Fw: The almighty S unit
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>

34) [141928] Re: KARL and Yaesu
by "William Phinizy" <k6whp@verizon.net>

35) [141929] Fw: KARL and Yaesu
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>

36) [141930] batteries
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>

37) [141931] Norcal Redhot 20
by "Richard Johnson" <richard_johnson@credence.com>

38) [141932] Another FOX rule of thumb
by Lloyd Lachow <llachow@yahoo.com>

39) [141933] Re: Visit
by JD Delancy <W1JD@drix.net>

40) [141934] Re: W6TOY
by George Gingell <k3tks@u1.abs.net>

41) [141935] Re: School Radio Club
by George Gingell <k3tks@u1.abs.net>

42) [141936] Anyone using QRP SSB?
by KE4VM@cs.com

- 43) [141937] RE: Larsen's theory
by "Karl F. Larsen" <k5di@zianet.com>
- 44) [141938] OT MS?
by "W2WU" <w2wurjj@verizon.net>
- 45) [141939] Re: Anyone using QRP SSB?
by Chuck Carpenter <w5usj@9plus.net>
- 46) [141940] Re: K1 vs. K2 RX performance...
by "John McClain" <digi2@earthlink.net>
- 47) [141941] Re: Anyone using QRP SSB?
by "Tim, N9PUZ" <n9puz@arrl.net>
- 48) [141942] Re: Anyone using QRP SSB?
by Brian Short <bshort4@cox.net>
- 49) [141943] Re: Anyone using QRP SSB?
by "Rich Wilkerson" <richqrp@cox.net>
- 50) [141944] Re: Anyone using QRP SSB?
by "Karl F. Larsen" <k5di@zianet.com>
- 51) [141945] Re: Another FOX rule of thumb
by Lloyd Lachow <llachow@yahoo.com>
- 52) [141946] Re: Another FOX rule of thumb
by "Karl F. Larsen" <k5di@zianet.com>
- 53) [141947] Re: Anyone using QRP SSB?
by "Mike Yetsko" <myetsko@insydesw.com>
- 54) [141948] Re: Fw: KARL and Yaesu
by "Karl F. Larsen" <k5di@zianet.com>
- 55) [141949] Re: OT MS?
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
- 56) [141950] re: K1 vs. K2 RX performance ...
by Jeff Strandberg <wv3b@us.net>
- 57) [141951] Re: Anyone using QRP SSB?
by "pschweit" <pschweit@mninter.net>
- 58) [141952] The lie about S readings
by "Karl F. Larsen" <k5di@zianet.com>
- 59) [141953] THANK YOU
by "W2WU" <w2wurjj@verizon.net>
- 60) [141954] QRP SSB?
by "W2WU" <w2wurjj@verizon.net>
- 61) [141955] Re: [spam score 5/10 -pobox] RE: Larsen's theory
by W2AGN <w2agn@w2agn.net>
- 62) [141956] Re: Another FOX rule of thumb
by "Karl F. Larsen" <k5di@zianet.com>
- 63) [141957] PJ2/K9BG on 28.026
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 64) [141958] Signal to Noise ratio
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
- 65) [141959] re: K1 vs. K2 RX performance ...
by Lloyd Lachow <llachow@yahoo.com>
- 66) [141960] Fw: [Elecraft] Re: toriod solution
by "Robert Seymour" <bobsey@ozarkisp.net>

- 67) [141961] re: K1 vs. K2 RX performance ...
by Thom LaCosta <baltimoremd@baltimoremd.com>
- 68) [141962] Re: Fw: KARL and Yaesu
by William R Colbert <w5xe@juno.com>
- 69) [141963] Re: FT 817 & NIMH Bats
by "Robert M. Kimbrell" <kimbrell@sdf.lonestar.org>
- 70) [141964] re: K1 vs. K2 RX performance ...
by "Rob Matherly" <w0jrm@arrl.net>
- 71) [141965] Four State QRP Group Wednesday Warble
by "David Bixler" <qrp@netins.net>
- 72) [141966] WTB MFJ 416
by Pete Burbank <plburbank@kih.net>
- 73) [141967] Re: Fw: KARL and Yaesu
by W2AGN <w2agn@w2agn.net>
- 74) [141968] re: Karl & John
by Ted Buckley <tedb@aracnet.com>
- 75) [141969] Re: K1 vs. K2 RX performance ...
by "Mike Yetsko" <myetsko@insydesw.com>
- 76) [141970] Re: K1 vs. K2 RX performance ...
by "Rick Tyler" <wq8q@earthlink.net>
- 77) [141971] Yaesu Radio's
by "Karl F. Larsen" <k5di@zianet.com>
- 78) [141972] Re: Anyone using QRP SSB?
by Bill ROWLETT <kc4atu@yahoo.com>
- 79) [141973] re: Karl & John
by W2AGN <w2agn@w2agn.net>
- 80) [141974] FOX: Of Foxes and condx
by "Jason Hissong" <jhisson1@columbus.rr.com>
- 81) [141975] Re: The almighty S unit Was: FT-817
by Rick McKee <kc8aon@juno.com>
- 82) [141976] RE: Yaesu Radio's
by "Dave Richards" <wr3i@earthlink.net>
- 83) [141977] Help with PM3A?
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 84) [141978] Re: [HQRp] New antenna technology -- my dentures are my antenna !!!
by K5BDZ@aol.com

Date: Wed, 11 Dec 2002 01:14:26 +0100
From: "Guido Tedeschi" <guido.ted@tin.it>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141895] OT: Heathkit HWA 5400-1
Message-ID: <00cd01c2a0aa\$454aa700\$42a3862c@main>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi from Italy and sorry for the off topic.
I'm searching for the schematic of Heathkit HWA 5400-1 13.8Vdc power supply
or, at least, the settings for converting it from 110V to 220V.
Thanks a lot and 73
Guido, ik2bcp - ab9dg

Date: Tue, 10 Dec 2002 17:08:01 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: IamSF5@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141896] Re: KARL and Yaesu
Message-ID: <Pine.LNX.4.44.0212101706250.2415-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I know nothing about the FT-100-D. Are you sure it's made by Yaesu?

On Mon, 9 Dec 2002 IamSF5@aol.com wrote:

> Hi Karl,
> I was reading your post.
> How much do you know about the FT-100-D?
> Reason I ask is I picked one up but the funny thing about the box it came in

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 10 Dec 2002 16:43:14 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: <richard_johnson@credence.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141897] Re: Rock mite Quest
Message-ID: <00b401c2a0ae\$4a8cf2a0\$7094b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Rich,

The RM doesn't have a built in POT for adjusting either RF or AF gain, but if you look at the Supplement to the manual, it shows how both an RF and AF gain can be wired up. I opted for the AF Gain. Also, there is no AGC, but you might look at one of Steven Weber KD1JV's little audio boards that will give you AGC. I think he's putting out a kit just for the RM's if I'm not mistaken for about \$12.00. Seems I read that in a post on QRP-L. Anyway, fun little rig...take care...

73's Trev KG6CYN

<http://home.earthlink.net/~kg6cyn>

<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: Richard Johnson <richard_johnson@credence.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Tuesday, December 10, 2002 11:37 AM

Subject: Rock mite Quest

> Does the Rockmite have RF gain control and/or , IF gain control and/or
> AGC?

>

> cheers,

> rich

>

Date: Wed, 11 Dec 2002 00:53:57 -0000

From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>

To: qrp-l@lehigh.edu

Cc: terresfm@ncia.net

Subject: [141898] 222MHz for FT-817?

Message-ID: <86876291.1039568037@K2Q0>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

Content-Disposition: inline

Gang,

It is as quick as a surf to

www.w1ghz.org

Paul Wade has a super 222 xverter that is custom designed for the 817. I think that it will be featured in Jan 2003 QST. Mine is about 80% complete.

If you have an 817, don't forget that the ARRL January VHF Sweepstakes are only a few weeks away!

If you need to build a a few beams for your setup, try

<http://www.clarc.org/Articles/uhf.htm>

You'll be happy you did! :-)

72,
Mark K2Q0

Mark S. Adams, P.E.
University at Buffalo
Occupational and Environmental Safety
220 Winspear Avenue
Buffalo, NY 14215-1034
Tel: 716.829.3707 ext. 25 Fax: 716.829.2704
Cell: 716.863.7229

Date: Tue, 10 Dec 2002 19:44:01 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141899] Re: The almighty S unit Was: FT-817
Message-ID: <003d01c2a0ae\$66b53320\$6e95d43f@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Well now

What are you saying ?

If I run 5 watts I will be S-6 anywhere in the world with my basement antenna !!

Or heaven help my S meter reads 30 db over some guy is bootlegging a BROADCAST transmitter ?

Walt

----- Original Message -----

From: "Rick McKee" <kc8aon@juno.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Monday, December 09, 2002 10:01 PM

Subject: Re: The almighty S unit Was: FT-817

> Just for comparison, I have included a list to show relation of power to
> S units with a 100 watt S9 signal as a reference. This is compliments of
> the Hamcalc software.

>

> S1 = .002 WATTS

>

> S2 = .006 WATTS

>

> S3 = .024 WATTS

>

> S4 = .098 WATTS

>

> S5 = .391 WATTS

>

> S6 = 1.563 WATTS

>

> S7 = 6.250 WATTS

>

> S8 = 25 WATTS

>

> S9 = 100 WATTS REFERENCE LEVEL

>

> S9+10DB = 1000 WATTS

>

> S9+20DB = 10,000 WATTS

>

> S9+30DB = 100,000 WATTS

>

> Pretty interesting stuff !

>

> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio

> SW 40+, HW-8, Homebrew 6V6 tube TX & Surplus GRC 109 RX

> Power is for punks ! QRP is for the confident !

> QRP-L #2112, FPqrp #33, AR QRP #269

> "A clear conscience is most likely the result of a poor memory"

>

>

>

> -----
> Sign Up for Juno Platinum Internet Access Today

> Only \$9.95 per month!

> Visit www.juno.com

Date: Tue, 10 Dec 2002 20:11:08 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141900] Re: KARL and Yaesu
Message-ID: <3DF64A5C.9794.AE77A43@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 10 Dec 2002 at 17:08, Karl F. Larsen wrote:

>
> I know nothing about the FT-100-D. Are you sure it's made by Yaesu?
>
>
> On Mon, 9 Dec 2002 IamSF5@aol.com wrote:
>
> > Hi Karl,
> > I was reading your post.
> > How much do you know about the FT-100-D?
> > Reason I ask is I picked one up but the funny thing about the box it
came in
>
> --
>
> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -
>
>

Any comment I made would be redundant.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU, TF2WKT, W7JEF, W4MPC, N4JS

Date: Tue, 10 Dec 2002 20:13:16 -0500
From: "Dave Richards" <wr3i@earthlink.net>
To: <k5di@zianet.com>,

"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141901] RE: Larsen's theory
Message-ID: <FAEEKPCBNNDNKGMPiBKGE0JCJAA.wr3i@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

I think an antenna will answer most of your problems
Dave
W1QB

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Karl F. Larsen
Sent: Tuesday, December 10, 2002 8:21 AM
To: Low Power Amateur Radio Discussion
Subject: FOX: Larsen's theory

I am watching the sun's activities and I think when the index
numbers take on values the sun's effects on propagation can be predicted.
"My theory" is that when the A index drops below 5, short range comms on
40 meters is possible. The solar numbers this morning are as follow:

SFI:156 A:5 fm 6 K:2 fm 1 (10 nT) 0000 10 Dec
Frcst: No SWX storms are expected next 24h.
Obs: No SWX storms were observed last 24h.

I don't care what the SFI is, but I want $A < 5$ and $K < 3$ for good near
in communications. We are almost there this Tuesday. Everyone think good
thoughts.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 10 Dec 2002 20:17:23 -0500
From: "Dave Richards" <wr3i@earthlink.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141902] RE: KARL and Yaesu
Message-ID: <FAEEKPCBNNDNKGMPiBKME0JCJAA.wr3i@earthlink.net>
MIME-Version: 1.0

Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Gulp!

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Karl F. Larsen
Sent: Tuesday, December 10, 2002 7:08 PM
To: Low Power Amateur Radio Discussion
Subject: Re: KARL and Yaesu

I know nothing about the FT-100-D. Are you sure it's made by Yaesu?

On Mon, 9 Dec 2002 IamSF5@aol.com wrote:

> Hi Karl,
> I was reading your post.
> How much do you know about the FT-100-D?
> Reason I ask is I picked one up but the funny thing about the box it came
in

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 10 Dec 2002 17:58:57 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: IamSF5@aol.com,
Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141903] Re: KARL and Yaesu
Message-ID: <20021211015857.26961.qmail@web14201.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Bob,

The D is the latest version, And John, I must agree.

73 all, Bill kc4atu

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Tue, 10 Dec 2002 19:06:50 -0700
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141904] Re: KARL and Yaesu
Message-ID: <003701c2a0b9\$f8359410\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

See: <http://www.despair.com/mis24x30prin.html>

I think that sorta sums things up.

Happy Holidays
73, Rod N0RC

>
> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf
Of
> Karl F. Larsen
> Sent: Tuesday, December 10, 2002 7:08 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: KARL and Yaesu
>
>
>
> I know nothing about the FT-100-D. Are you sure it's made by Yaesu?
>

Date: Tue, 10 Dec 2002 21:46:01 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>

To: QRP List <qrp-1@lehigh.edu>
Cc: John Sielke <w2agn@w2agn.com>, Bill Rowlett <kc4atu@yahoo.com>,
Mike Czuhajewski <wa8mcq@comcast.net>
Subject: [141905] Re: W6TOY
Message-ID: <20021210214236.I98544-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have had several requests to check on Bruce Muscolino, W6TOY recently.

I have tried calling several times, no answer. I heard from another friend that he may be hospitalized. I plan to get up to his house this week some time and see if anyone is at home. I do not know of other relatives, so I will let the group know what I find out.

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations Accepted.

RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 10 Dec 2002 22:12:19 -0500
From: W2AGN <w2agn@w2agn.net>
To: wr3i@earthlink.net,
Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [141906] Re: [spam score 7/10 -pobox] RE: Larsen's theory
Message-ID: <3DF666C3.2156.B56720D@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 10 Dec 2002 at 20:13, Dave Richards wrote:

> I think an antenna will answer most of your problems
> Dave
> W1QB

A brain wouldn't hurt, either.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Tue, 10 Dec 2002 20:16:13 -0700
From: "Thomas Kuehl" <ac7a@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141907] FOX: AC7A Final Log for 12-05-02
Message-ID: <000701c2a0c3\$a954f7a0\$0a0110ac@texas6oef4glwm>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howdy,

Well, now that I completed the 160 QRP Sprint last Wednesday, being the FOX last Thursday, the Mesa Hamfest on Saturday, and the ARRL 160 meter contest this past weekend, I think I'd better get to finalizing my 12-05-02 FOX log. I received 5 corrections and none more the past several days. Therefore, I am declaring this my final log for this hunt.

It was a blast. Best regards to all you hounds!

Thomas - AC7A (Tucson)

TIME CALL RST SPC NAME PWR (W)

0201 K3PH 559 PA BOB 5
0202 N9NE 559 WI TODD 5

0202 N0UR 559 MN JIM 5
0203 N5ZE 559 TX LEW 5
0204 KB7WW 559 OR ART 5

0206 W0CH 559 MO DAVE 5
0207 N4ROA 559 VA DAN 5
0208 N1FN 559 CO ET 5
0209 W5YR 559 TX GEORGE 5
0210 N4BP 559 FL BOB 5

0211 W5TB 559 TX DOC 5
0212 K2ZN 559 NY AL 5
0213 K5SR 559 TX DALE 5
0213 VE6JAZ 559 AB ROB 5
0215 K0EVZ 559 ND DOC 5

0217 KK5LD 559 TX DAN 5
0217 N2WW 559 CO LARRY 5
0218 K5DW 559 TX DON 5
0219 AC5JH 559 OK TOM 5
0220 VA6RF 559 AB EARL 5

0221 N3BJ 559 VA ALAN 5
0222 K5JHP 559 TX BILL 5
0223 AJ4AY 559 AL JAY 5
0224 N5EBD 559 TX KEN 5
0225 K4BYF 559 FL JACK 3.0

0226 K5AIC 559 MS HERB 5
0227 K3ESE 559 MD LLOYD 5
0228 VE6EX 559 AB DAN 5
0229 N1TP 559 FL TOM 5
0230 N5IB 559 LA JIM 5

0231 N3XRV 559 PA CHRIS 5
0233 N0WX 529 MN MIKE 5
0233 K9DC 559 IN DAVE 5
0235 K5ZTY 559 TX BILL 5
0235 AE4Y 559 GA KENT 5

0236 WA9TZE 559 WI JIM 5
0238 W0PWE 559 IA JERRY 5
0239 N9AW 559 WI JERRY 5
0239 W9XU 559 WI LON 5
0240 K5FSE 559 GA JACK 5

0242 K5E0A 559 LA WAYNE 5
0243 AA50 559 LA VERN 5

0244 NK9G 559 WI RICK 5
0245 NK0E 559 CO DAVE 5
0246 WE9K 559 WI GLENN 5

0247 K2PQ 559 NJ FRANK 5
0249 W4NJK 559 CA CHARLIE 5
0249 KI0II 559 CO RON 1.0
0251 K6VNX 579 CA ARLEN 5
0252 KC1FB 559 CT JIM 0.5

0254 KR5C 599 TX GEORGE 5
0255 NK6A 559 CA DON 5
0256 KB9YIG 559 IN TONY 0.5
0301 W0UFO 559 MN MERT 5
0303 AG0T 559 ND TODD 4.0

0304 KR0U 579 CO TIM 5
0305 WR50 559 TX DAVE 5
0306 K5QK 449 LA DON 5
0307 K40AH 559 GA GAREY 5
0309 K2Q0 559 NY MARK 5

0310 AF4LQ 559 KY MIKE 5
0311 K4ADI 559 SC FRANK 5
0313 W5KDJ 559 TX WAYNE 0.9
0315 NN5E 559 TX VERN 5
0316 K6MMC 559 CA MIKE 5

0316 AB9CA 559 AL DAVE 5
0318 KG6CYN 559 CA TREV 5
0319 K8CV 559 MI WALT 5
0320 AB5XQ 559 AR BILL 5
0322 WS4S 559 TN CONARD 5

0323 K0PC 559 MN PAT 5
0324 K0FRP 579 CO AL 5
0324 K5TR 599 TX GEO 1.0
0325 NV4V 559 KY PETE 5
0326 W2AGN 539 NJ JOHN 5

0330 W0RSP 559 SD ADE 4
0331 N8XE 559 OH JASON 5
0332 WB6BWZ 559 GA MATT 5
0332 VE5DC 559 SK JERRY 5
0334 K50T 559 WI LARRY 3.0

0336 KJ0C 559 MO JIM 5
0337 W5USJ 559 TX CHUCK 5

0339 KV2X 559 NY TOM 5
0341 KQ5U 559 TX TERRY 5
0342 W7GA 579 UT GREG 0.5

0345 AA7EQ 559 AZ BOB 5
0346 K5TCQ 559 TX DOC 5
0346 WD7Z 559 NM DAVE 5
0348 W8YMO 559 OH HARRY 5
0349 N7XY 559 WA BOB 5

0352 KU7Y 559 AZ RON 5
0355 WD9F 559 IL WOODY 5
0400 W0MC 559 CO RON 5
0400 AC7A 559 AZ TOM 5

Date: Tue, 10 Dec 2002 19:09:28 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141908] K1 vs. K2 RX performance...
Message-ID: <00ea01c2a0c2\$b7fb6240\$7094b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

I know that many of you own both a K1 and a K2. I've been thinking of one of these rigs for a project for next year, and was wondering how you find the difference in Receive performance. I'm sure that the K2 is more refined, but how much more? Keep in mind that this will mostly be for portable ops. The size of the K1 is very appealing for this purpose. Also is their a big difference in stability. An overall comparison would be nice. Thanks in advance...

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

Date: Tue, 10 Dec 2002 20:18:20 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [141909] FOX: Solar conditions not good
Message-ID: <Pine.LNX.4.44.0212102011560.2687-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I know it's just Tuesday but the sun is now raising the A and K instead of making them smaller. The whole latest set is:

SFI:161 A:7 frm 6 K:3 frm 1 (27 nT) 0000 11 Dec

With A going from 6 to 7 and K going from 1 to 3 conditions are getting much worse.

Frcst: No SWX storms are expected next 24h.
Obs: SWX last 24h:minor: R1

Flare: 6h hi:C2(1935Z Dec10) 24h hi:C9(1225Z Dec10)

The C2 flare data is good.

SSN: 189 (09 Dec 2002)
Au: 5
S Wind: 395 km/s @ 1.9 protons/cm3

Global HF Propagation Conditions
for 2300Z on 10 Dec, 2002
Low Latitude: Normal
Mid Latitude: Normal
Hi Latitude: Fair-Normal

I sure hope the A and K index drop in the next 2 days.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 10 Dec 2002 19:12:17 -0800
From: "Dave Fifield" <dave@redhotradio.com>

To: "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [141910] RE: FT-817
Message-ID: <000101c2a0c3\$1dc91720\$0200a8c0@AD6A>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I bought one when they first came out. I couldn't believe how BAD it was, so I bought another just to check that the first one I bought wasn't a dud. Sure enough, they are both as BAD as each other.

Maybe I should look for a third to double check my findings... and maybe I'll get one that's not so BAD this time (third time's a charm, right?)

72, Dave Fifield, AD6A
>-:)-E

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Nick Kennedy
Sent: Tuesday, December 10, 2002 3:44 PM
To: Low Power Amateur Radio Discussion
Subject: RE: FT-817

The FT-817 is a terrible, terrible rig!

Now, can I have yours?

Gotcha!

72--Nick, WA5BDU

Date: Tue, 10 Dec 2002 18:28:27 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141911] Re: The almighty S unit
Message-ID: <20021211022827.40038.qmail@web14204.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I just love how so many people are hung up on S units. What the list shows is true, for the 100 watt station to be S9+30, you have to increase the power of the 100 watt station to the power shown.

That tells you nothing which will be of use in the real world. I can have two stations at S9+30 at my location and one may be running 100 watts and the other may be running 5 watts. Distance from me to them and what mother nature is doing at the time governs what the meter says on my receiver. Plus my meter and your meter are not calibrated the same so any comparisons of readings mean nothing.

We would all be better off if they stopped putting those stinking S meters in radios. Signal reports are given by using those two funny looking things on the side of your head, called ears. Learn to use them, to copy signals and to give reports.

Back to the cave, ice storm coming.

Bill kc4atu

Do you Yahoo!?

Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Tue, 10 Dec 2002 20:08:56 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Dave Richards <wr3i@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141912] RE: KARL and Yaesu
Message-ID: <Pine.LNX.4.44.0212102002350.2687-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Got to thinking and I OWNED a Yaesu FT-100-D about 25 years ago! It was a pretty good radio that came in 2 parts. The FT-100-D part was a fully transistor radio receiver/transmitter at about 10 watts and it covered most of the Ham Bands, but not full coverage. The tube type 100 watt Amp was removable from the main radio, and the 10 watt unit was in demand many years later. It is an OLD radio and the newer models work better.

On Tue, 10 Dec 2002, Dave Richards wrote:

> Gulp!

>

> -----Original Message-----

> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of

> Karl F. Larsen

> Sent: Tuesday, December 10, 2002 7:08 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: KARL and Yaesu

>

>

>

> I know nothing about the FT-100-D. Are you sure it's made by Yaesu?

>

>

> On Mon, 9 Dec 2002 IamSF5@aol.com wrote:

>

> > Hi Karl,

> > I was reading your post.

> > How much do you know about the FT-100-D?

> > Reason I ask is I picked one up but the funny thing about the box it came
> in

>

> --

>

> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

>

>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 10 Dec 2002 20:51:00 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: Rick McKee <kc8aon@juno.com>

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [141913] Re: The almighty S unit Was: FT-817

Message-ID: <Pine.LNX.4.44.0212102048490.2687-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

The Hamcalc software sure puts out useless information. But at least it assumes that a S unit is 6 DB change.

On Mon, 9 Dec 2002, Rick McKee wrote:

> Just for comparison, I have included a list to show relation of power to
> S units with a 100 watt S9 signal as a reference. This is compliments of
> the Hamcalc software.

>
> S1 = .002 WATTS
>
> S2 = .006 WATTS
>
> S3 = .024 WATTS
>
> S4 = .098 WATTS
>
> S5 = .391 WATTS
>
> S6 = 1.563 WATTS
>
> S7 = 6.250 WATTS
>
> S8 = 25 WATTS
>
> S9 = 100 WATTS REFERENCE LEVEL
>
> S9+10DB = 1000 WATTS
>
> S9+20DB = 10,000 WATTS
>
> S9+30DB = 100,000 WATTS
>
> Pretty interesting stuff !

>
> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio
> SW 40+, HW-8, Homebrew 6V6 tube TX & Surplus GRC 109 RX
> Power is for punks ! QRP is for the confident !
> QRP-L #2112, FPqrp #33, AR QRP #269
> "A clear conscience is most likely the result of a poor memory"

>
>
>
> -----
> Sign Up for Juno Platinum Internet Access Today
> Only \$9.95 per month!
> Visit www.juno.com

>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 10 Dec 2002 22:38:07 -0700
From: "John McClain" <digi2@earthlink.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141914] FT-817 antenna
Message-ID: <004f01c2a0d7\$7c1db650\$6701a8c0@laptop2>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just got to thinking, does the 817 come with any kind of an antenna?

John
K7SVV
k7svv@arrl.net
K1 #1378, K2 #2569, SST 20, Rock Mite 20, Rock Mite 40, Nor'Easter

Date: Wed, 11 Dec 2002 05:25:16 -0600
From: KD5NWA <KD5NWA@mbayona.com>
To: k5di@zianet.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141915] Re: FT-817 on batteries
Message-ID: <5.2.0.9.0.20021211051457.00a86e40@pop.mbayona.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I have a similar experience, with a 9 V Radio Shack battery pack for race cars I can run about 6 hours of use per pack while working at a marathon and the transmitter was set at 2.5 watts, the packs were very light and I had 3 more in my pockets. There are a few things you can change to reduce the receive power consumption, I really love mine, of course it can't compete against a K1 or Sierra or something similar when it comes to long battery use, but it's reasonable, and with a flexible solar panel you can operate quite a bit on one battery. Best Buys has a 4 pack of 1.8 AH Nickel Hydride batteries for less that \$10.00 that works pretty well in the FT-817

At 05:14 PM 12/10/2002, Karl F. Larsen wrote:

> I have this radio with 1 amp-hour internal and a 4.5 Amp-hour
>external battery. I can get about 2-3 hours with the internal battery
>and all day with the external battery. The FT-817 is not hard on
>batteries. But if you use it a lot it will use up a battery. I have done
>this using the radio on 2 meters on a 30 mile run and it was busy for 8
>hours but never ran out of power.

>

>--

>

> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Cecil
KD5NWA

Date: Wed, 11 Dec 2002 03:04:56 -0800 (PST)
From: Scotty Wright <zydeco9214@yahoo.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [141916] FT-817 blown finals, possible causes and service.
Message-ID: <20021211110456.47290.qmail@web41209.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello group.

Well first off there is a open discusson about blown
finals going on at the ft-817 user group on Yahoo. One
thought is the idle current is set too high at the
factory. Many of the finals seem to blow in about
18-24 months of use. The other more common cause is
modificaiion to allow transmit power increae to 10+
watts. The rig already runs hot and will keep a snow
cave warm or cook your MRE's. I think mine were blown
by poor antenna matches and possibly swithcing back
and forth between the front and back antennas. When i
get a call from yaesu, i will ask their openion and
give a full report on the service that was done.

72

Scotty
WB5TLA

=====

Scotty Wright
WB5TLA

ICQ # 5907718
QRP-L # 2361
QRP ARCI #10970
ARS #1130

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Wed, 11 Dec 2002 06:18:15 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: KD5NWA <KD5NWA@MBayona.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141917] Re: FT-817 on batteries
Message-ID: <Pine.LNX.4.44.0212110609580.1206-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

It sure sounds like we have it pegged. If your going to use the FT-817 on batteries KNOW from experience how long the radio will run on YOUR battery pack and then USE IT.

If you must have more operating time think first about a bigger battery pack, and if that doesn't work solar cells. If nothing else works think about a smaller radio.

For my outdoor uses the FT-817 has been just fine!

On Wed, 11 Dec 2002, KD5NWA wrote:

> I have a similar experience, with a 9 V Radio Shack battery pack for race
> cars I can run about 6 hours of use per pack while working at a marathon
> and the transmitter was set at 2.5 watts, the packs were very light and I
> had 3 more in my pockets. There are a few things you can change to reduce
> the receive power consumption, I really love mine, of course it can't
> compete against a K1 or Sierra or something similar when it comes to long
> battery use, but it's reasonable, and with a flexible solar panel you can
> operate quite a bit on one battery. Best Buys has a 4 pack of 1.8 AH
> Nickel Hydride batteries for less that \$10.00 that works pretty well in the
> FT-817

>
> At 05:14 PM 12/10/2002, Karl F. Larsen wrote:
>

> > I have this radio with 1 amp-hour internal and a 4.5 Amp-hour
> >external battery. I can get about 2-3 hours with the internal battery
> >and all day with the external battery. The FT-817 is not hard on
> >batteries. But if you use it a lot it will use up a battery. I have done
> >this using the radio on 2 meters on a 30 mile run and it was busy for 8
> >hours but never ran out of power.

> >

> >--

> >

> > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

>

> Cecil

> KD5NWA

>

>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 08:59:03 -0500

From: W2AGN <w2agn@w2agn.net>

To: k5di@zianet.com,

Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [141918] Re: The almighty S unit Was: FT-817

Message-ID: <3DF6FE57.17232.DA6A6C4@localhost>

MIME-version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT

Content-description: Mail message body

On 10 Dec 2002 at 20:51, Karl F. Larsen wrote:

>

> The Hamcalc software sure puts out useless information.

Look who's talking!

+---+---+---+---+ John L. Sielke

|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]

+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Wed, 11 Dec 2002 09:32:43 -0500
From: "Ken Newman" <n2cq@dandy.net>
To: "W3BG" <W3BG@arrl.net>, "Norm Into" <normk8ni@neo.rr.com>,
"N4SO" <N4SO@Juno.com>, "QRP-L Reflector" <QRP-L@lehigh.edu>,
Subject: [141919] RE: 2nd Shipment of the 4th Annual 2003 QRP Contest Calendar
for QRP'ers
Message-ID: <002801c2a122\$2c74b040\$bb9dfa42@18.95.182.twsn1.md.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

EXCELLENT JOB, Ron!!!!

I was delighted to receive my calendar, Ron. Very nicely done. The QRP
Clubs

was a great idea and it was great to see a new one each month on the
calendar

and the scheduled contests for the month.

Other QRPers,

If you haven't order one yet, don't delay! You will enjoy it for sure!

de Ken, N2CQ

----- Original Message -----

From: "Eastern PA QRP Club" <n3epa@fast.net>

Subject: 2nd Shipment of the 4th Annual 2003 QRP Contest Calendar for
QRP'ers

> Hello,

>

> We are now making the 2nd shipment of the 4th Annual QRP
> Contest Calendar for the QRP'er. If you place an order through
> the PayPal system, it will go out on Dec. 7, 2002 @ 13:00 UTC.

>

> This years theme is QRP Clubs with club calls. Each month
> will feature a different QRP clubs that has a club call.

>

> Check out www.n3epa.org and click on the link to the calendar.

>

> This year we are accepting PayPal to make it easier to purchase
> the calendar.

>

> 72 & Good DX

> Ron de N3EPA

> El Presidente'

> n3epa@fast.net

> www.n3epa.org

>

Ken Newman - N2CQ
Woodbury, NJ 08096
N2CQ@ARRL.NET

Date: Wed, 11 Dec 2002 10:23:20 -0500
From: "Hartwell, Martin E, ALINF" <mehartwell@att.com>
To: <qrp-l@lehigh.edu>
Subject: [141920] FS. Ten Tec Scout
Message-ID: <6579C6377F475547985F0B3E426E16260204DFDE@OCCLUST01EVS1.ugd.att.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: quoted-printable

HI

I have a Ten Tec Scout with hand Mic, 8 modules, mobile mount, power =
cord,
original manual, and original boxes. In near mint condition, some of =
the modules
have never been use beyond plugging them in to verify they work, the =
mobile mount
has some marks on it. I can take some digital pictures and send upon =
request.

I am asking \$500.00 plus shipping. Payable by money order.

Marty Hartwell kd8bj
mehartwell@att.com
AT&T Columbus Ohio
PH:614-501-2503

Date: Wed, 11 Dec 2002 10:26:33 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Arp-L Posts" <qrp-l@lehigh.edu>
Subject: [141921] Fw: KARL and Yaesu
Message-ID: <002e01c2a129\$b07872d0\$58d279a5@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Qrp-l'ers:

This guy is so funny, reading below, that I took him out of my filters for the shear cutting edge of his COMEDY :-)))))

He must have leaned way too close building his last ROCK MUTT :-)))))

Inhaling WAY too much ROSIN is hazardous to your mental capacity :-)))))

Walt K8CV Royal Oak, MI.

----- Original Message -----

From: "Dave Richards" <wr3i@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, December 10, 2002 8:17 PM

Subject: RE: KARL and Yaesu

> Gulp!

>

> -----Original Message-----

> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of

> Karl F. Larsen

> Sent: Tuesday, December 10, 2002 7:08 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: KARL and Yaesu

>

>

>

> I know nothing about the FT-100-D. Are you sure it's made by Yaesu?

>

>

> On Mon, 9 Dec 2002 IamSF5@aol.com wrote:

>

> > Hi Karl,

> > I was reading your post.

> > How much do you know about the FT-100-D?

> > Reason I ask is I picked one up but the funny thing about the box it came

> in

>

> --

>

> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

>

>

Date: Wed, 11 Dec 2002 11:31:55 -0400
From: "Leigh Hawkes" <leighhawkes@ns.sympatico.ca>
To: <qrp-1@lehigh.edu>
Subject: [141922] RE: KARL and Yaesu
Message-ID: <000301c2a12a\$6fc3da80\$874d210a@leighck46i9ilt>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I believe the 25 year ago rig you are referencing was the YAESU FTDX-100.
Today's FT-100 is an entirely different machine. 73, Leigh - VE1GA

Date: Wed, 11 Dec 2002 08:43:16 -0700
From: "Ron KU7Y" <ku7y@tds.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141923] Re: The almighty S unit Was: FT-817
Message-ID: <004001c2a12c\$49cd00c0\$509eaad8@ku7y>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

I think that there is some good information in that S unit "chart". While it can't be used to show just what your S meter will read what it does show is how power relates to the person on the listening end.

Hit the books a bit to see just what a dB stands for. Then check to see what values are used for S units when calculating things like this and you will have a better idea of how power relates to the received signal.

This does NOT mean that S meters on our radios are set to read the same nor does this mean that they are calibrated to anything common!

The best S meter is still somewhere between your ears. But power will make a difference there and that little chart will help you know what to expect.

Was the above "clear"? No.
Was the above "concise" No.
Was it worth reading? Maybe.... at least I hope so!

OK, back in my hole.....

Ron, KU7Y
ku7y@qsl.net
"The two most common elements in the
universe are hydrogen and stupidity"!

Date: Wed, 11 Dec 2002 08:49:56 -0700
From: "Francis Callahan" <colcal@srv.net>
To: <QRP-L@lehigh.edu>
Subject: [141924] FT 817 & NIMH Bats
Message-ID: <001901c2a12c\$f5302000\$34ca1341@callahan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Can I use nimh batteries in the 817 while using a power supply if I don't
disconnect the green wire and have the unit ready to be taken out and run on
the batteries at any time 72 Cal KF7ET

Date: Wed, 11 Dec 2002 11:06:21 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141925] Operating
Message-ID: <005201c2a12f\$3fff5c70\$58d279a5@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Don't be disheartened , get on, work the FOX, prove the number WRONG, think
BIG SIGNALS, use the FORCE

----- Original Message -----
From: "Karl F. Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, December 10, 2002 10:18 PM
Subject: FOX: Solar conditions not good

>
> I know it's just Tuesday but the sun is now raising the A and K
> instead of making them smaller. The whole latest set is:
>
>
> SFI:161 A:7 frm 6 K:3 frm 1 (27 nT) 0000 11 Dec
>
> With A going from 6 to 7 and K going from 1 to 3 conditions are getting
> much worse.
>
>
> Frcst: No SWX storms are expected next 24h.
> Obs: SWX last 24h:minor: R1
>
> Flare: 6h hi:C2(1935Z Dec10) 24h hi:C9(1225Z Dec10)
>
> The C2 flare data is good.
>
> SSN: 189 (09 Dec 2002)
> Au: 5
> S Wind: 395 km/s @ 1.9 protons/cm3
>
> Global HF Propagation Conditions
> for 2300Z on 10 Dec, 2002
> Low Latitude: Normal
> Mid Latitude: Normal
> Hi Latitude: Fair-Normal
>
> I sure hope the A and K index drop in the next 2 days.
>
> --
>
> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
>
>

Date: Wed, 11 Dec 2002 08:05:21 -0800
From: Johnathan Corgan <jcorgan@aeinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [141926] Re: The almighty S unit Was: FT-817
Message-ID: <E18M9MT-0004fY-00@hal>
Content-Type: text/plain;
 charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

A great review of the origin of the term 'decibel' and its useful applications is contained in the 3-part series by Paul Shuch, N6TX, beginning in the February 1986 edition of QST:

<http://www.setileague.org/articles/ham/dbpart1.pdf>
<http://www.setileague.org/articles/ham/dbpart2.pdf>
<http://www.setileague.org/articles/ham/dbpart3.pdf>

The SETI URLs are part of an archive of articles pertaining to UHF/microwave radio design summarized at:

http://www.setileague.org/articles/ham/hps_ham.htm

73

Johnathan, AE6HO

Date: Wed, 11 Dec 2002 11:13:51 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141927] Fw: The almighty S unit
Message-ID: <005e01c2a130\$4bd3a960\$58d279a5@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Ah, yes, and WHAT ABOUT the antennas on each end?

Do they make a difference? Well now, think about it. There will be a test !

Walt

----- Original Message -----

From: "Bill ROWLETT" <kc4atu@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 10, 2002 9:28 PM
Subject: Re: The almighty S unit

> I just love how so many people are hung up on S units.
> What the list shows is true, for the 100 watt station
> to be S9+30, you have to increase the power of the 100
> watt station to the power shown.
>
> That tells you nothing which will be of use in the
> real world. I can have two stations at S9+30 at my
> location and one may be running 100 watts and the other
> may be running 5 watts. Distance from me to them and
> what mother nature is doing at the time governs what
> the meter says on my receiver. Plus my meter and your
> meter are not calibrated the same so any comparisons
> of readings mean nothing.
>
> We would all be better off if they stopped putting those
> stinking S meters in radios. Signal reports are given
> by using those two funny looking things on the side
> of your head, called ears. Learn to use them, to copy
> signals and to give reports.
>
> Back to the cave, ice storm coming.
>
> Bill kc4atu
>
> -----
> Do you Yahoo!?
> Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
> <http://mailplus.yahoo.com>
>

Date: Wed, 11 Dec 2002 08:19:12 -0800
From: "William Phinizy" <k6whp@verizon.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [141928] Re: KARL and Yaesu
Message-ID: <000301c2a131\$0c5e95f0\$9e64e043@k6whp>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Some of the more piquant remarks in this thread remind me of the movie "The Flight of the Phoenix" where the crew has labored mightily to morph the C-119 into Herr Kruger's creation only to discover he is a MODEL AIRCRAFT

designer.

"..was that meters or feet, Mr. Dorfmann?"

72,

Bill, k6whp

Date: Wed, 11 Dec 2002 11:17:17 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141929] Fw: KARL and Yaesu
Message-ID: <006401c2a130\$c6c7cc00\$58d279a5@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Oh ,,,,,,,,,, my ,,,,,,,,,, think of the MONEY wasted on advertising by
VERTEX !!

But then KARL F. doesn't take QST

Walt

----- Original Message -----
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 10, 2002 10:08 PM
Subject: RE: KARL and Yaesu

>
> Got to thinking and I OWNED a Yaesu FT-100-D about 25 years ago! It was
> a pretty good radio that came in 2 parts. The FT-100-D part was a fully
> transistor radio receiver/transmitter at about 10 watts and it covered
> most of the Ham Bands, but not full coverage. The tube type 100 watt Amp
> was removable from the main radio, and the 10 watt unit was in demand
> many years later. It is an OLD radio and the newer models work better.
>
>
>
> On Tue, 10 Dec 2002, Dave Richards wrote:
>
> > Gulp!

> >
> > -----Original Message-----
> > From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> > Karl F. Larsen
> > Sent: Tuesday, December 10, 2002 7:08 PM
> > To: Low Power Amateur Radio Discussion
> > Subject: Re: KARL and Yaesu
> >
> >
> >
> > I know nothing about the FT-100-D. Are you sure it's made by Yaesu?
> >
> >
> > On Mon, 9 Dec 2002 IamSF5@aol.com wrote:
> >
> > > Hi Karl,
> > > I was reading your post.
> > > How much do you know about the FT-100-D?
> > > Reason I ask is I picked one up but the funny thing about the box it
came
> > in
> >
> > --
> >
> > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
> >
> >
>
> --
>
> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
>
>

Date: Wed, 11 Dec 2002 11:30:07 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: "Qrp-L Posts" <qrp-l@lehigh.edu>
Subject: [141930] batteries
Message-ID: <007201c2a132\$920b0e30\$58d279a5@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Now isn't that INTERESTING BUT

MCM has a January 10 ending SALE on of all things
..... AA batteries :-)

Per cell price

.89 cents

You say YEAH BUT THAT ISN'T NIMH

But wait it is !!

Says so in the add any way :-)

if you buy 10 they are .84 cents each !

<http://www.mcmelectronics.com>

or

1-800-543-4330

Better prices than DAYTON HAMVENTION :-)

order number 58-7740

But you say they aren't 1800 mAH but they ARE !!

NOW YOU KNOW , go for it !

Walt K8CV Royal Oak, MI.

----- Original Message -----

From: "KD5NWA" <KD5NWA@mbayona.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, December 11, 2002 6:25 AM

Subject: Re: FT-817 on batteries

> I have a similar experience, with a 9 V Radio Shack battery pack for race
> cars I can run about 6 hours of use per pack while working at a marathon
> and the transmitter was set at 2.5 watts, the packs were very light and I
> had 3 more in my pockets. There are a few things you can change to reduce
> the receive power consumption, I really love mine, of course it can't
> compete against a K1 or Sierra or something similar when it comes to long
> battery use, but it's reasonable, and with a flexible solar panel you can
> operate quite a bit on one battery. Best Buys has a 4 pack of 1.8 AH

> Nickel Hydride batteries for less than \$10.00 that works pretty well in
the
> FT-817
>
> At 05:14 PM 12/10/2002, Karl F. Larsen wrote:
>
> > I have this radio with 1 amp-hour internal and a 4.5 Amp-hour
> >external battery. I can get about 2-3 hours with the internal battery
> >and all day with the external battery. The FT-817 is not hard on
> >batteries. But if you use it a lot it will use up a battery. I have done
> >this using the radio on 2 meters on a 30 mile run and it was busy for 8
> >hours but never ran out of power.
> >
> >--
> >
> > - Karl Larsen K5DI Las Cruces, NM AZ SCQRPions -
>
> Cecil
> KD5NWA
>
>

Date: Wed, 11 Dec 2002 08:40:06 -0800
From: "Richard Johnson" <richard_johnson@credence.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141931] Norcal Redhot 20
Message-ID: <3DF76A66.37419ED@credence.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am looking for a Norcal Redhot 20 unbuilt kit to purchase.
Maybe tucked away that you never quite got to. Need a good home for it?

cheers,
rich

Date: Wed, 11 Dec 2002 08:41:04 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: QRP-l <qrp-l@lehigh.edu>
Subject: [141932] Another FOX rule of thumb

Message-ID: <20021211164104.69071.qmail@web41006.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

A little known fact is that there are "On" ions and "Off" ions, and the "on" type are generated mainly by posts to the QRP-l regarding sunspot activity as it relates to the weekly FOX hunt. There is an inverse relationship between this type of activity and antenna efficiency/propagation in general. The "on" type of ion is so named because they glom "on" to your antenna and feedline and greatly impede their efficiency.

This mainly affects QRPers, since QRO power levels "fry" the "ON-ions," restoring evrything to its former state of efficiency.

=====

73, 72 es oo, Lloyd, K3ESE
K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr
ARRL - ARS #1301 - FISTS #8774
FPqrp #476 - QRParci #11147
QRP-L #2415 - SOC #530
HGT #6'1 - Wgt #190 - BT #B-
dit dididit dit

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Tue, 10 Dec 2002 21:13:39 -0500
From: JD Delancy <W1JD@drix.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141933] Re: Visit
Message-ID: <3DF69F53.D407E6FD@drix.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Juan

"Toys" at Ham Radio Outlet (HRO) in Woodbridge VA, not that far from Bethesda.

Possible visit/see's:

Historic Electronics Museum in Bowie MD

<http://www.radiohistory.org/> and

<http://www.mpt.org/newsworks/archives/stofthearts/000929.shtml>

<http://homepage.mac.com/rrucker/PhotoAlbum23.html>

Not ham related but interesting, the National Cryptologic Musuem near Ft Meade MD

<http://www.nsa.gov/museum/>

Bring your Mukaluks and long johns, it shaping up to be a cold winter around here.

jd

Juan Ferrari wrote:

>

> Hi Gang.

> My daughter invited us to visit her for the holydays so I'm going to be in

> Bethesda, MD from tomorrow 12/11 till January 9. I would like to know if

> there is any "Toy store" around the area or any Ham activity planned for

> that time.

> 72

> Juan - KG4FSN

>

> -----

> Introducing NetZero Long Distance

> 1st month Free!

> Sign up today at: www.netzerolongdistance.com

Date: Wed, 11 Dec 2002 11:59:46 -0500 (EST)

From: George Gingell <k3tks@u1.abs.net>

To: QRP List <qrp-l@lehigh.edu>

Cc: brian <brian@iquest.net>

Subject: [141934] Re: W6TOY

Message-ID: <20021211115043.N15624-1000000@u1.abs.net>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Brian,

Thanks for the note. We have an ice storm here today, so I may not get out today. Yes, Bruce lives here in Maryland. I should have his address here somewhere. He lives with his very old mother in Aspen Hills Development about 10-12 miles NorthWest of me. I think his zip is 20904. Guess you could check ARRL Data or QTH lists for details.

I definately plan to check in on him this week one way or another. I have called several times and gotten no answer.

Mike Czuhajewski, WA8MCQ another famous local QRPer also asked me to check on Uncle Brucie. Mike is just fresh out of the hospital himself. A nasty Appendix Operation. He is home and recuperating. I need to visit him as well.

I will keep all posted.

Maybe you guys would like to send Mike a Card as well.

Mike Czuhajewski, WA8MCQ
7945 Citadel Drive
Severn, MD 21144-1566
<wa8mcq@comcast.net>

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations Accepted.

RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

On Wed, 11 Dec 2002, brian wrote:

> George,
>

> I'm worried about Bruce too. I see there are about 13 listed Muscolino's in
> MD. Is he from MD? If you find out he's in the hospital, let us all know
> where so we can send a card. There is no good time to be in the hospital,
> but being there this time of year is the pits.

>
> 73 de KB9BVN

>
> =====
> KB9BVN/QRP - New Whiteland IN - EM69WN
> QRP-ARCI #10223 QRP-L #1540 FIST #5695
> FISTS CC #764 - Proud Member ARRL
> HEATH HW-9 @ 2W or NORCAL 40A @ 1.3W
> INTO INFAMOUS AF4PS ATTIC DIPOLE
> SOC #400 AND FLYING PIGS QRP #-57
> =====

>
> ----- Original Message -----
> From: "George Gingell" <k3tks@u1.abs.net>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Tuesday, December 10, 2002 9:46 PM
> Subject: Re: W6TOY

>
>
> > I have had several requests to check on Bruce Muscolino, W6TOY recently.
> >
> > I have tryed calling several times, no answer. I heard from another friend
> > that he may be hospitalized. I plan to get up to his house this week some
> > time and see if anyone is at home. I do not know of other relatives, so I
> > will let the group know what I find out.

> >
> >
> >
> > QRPp Dx Tu, (C) 2002 K3TKS
> >
> > Sir George, The First :^}

> >
> > 72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
> > Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
> > Gingell & Company, Ltd. Small Business Telephone Systems, Handyman
> > Services,
> > Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
> > George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
> > Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
> > Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
> > Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

> >
> > Collector of Quartz Crystals and Telegraph Keys.

> >

> > Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations
> Accepted.
> >
> > RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.
> >
> > Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>
> >
> > "72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM
> >
> >
> >
>

Date: Tue, 10 Dec 2002 21:58:30 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@lehigh.edu>
Cc: Robert Greene <RoGreene@austin.isd.tenet.edu>,
Ed Hare <w1rfi@arrl.org>,
Subject: [141935] Re: School Radio Club
Message-ID: <20021210214625.L98544-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just a short note to mention a new Radio Club that has recently been
formed in Austin, Texas. The James Bowie High School Radio Club, W5BHS

Under the Direction and Sponsorship of Robert Greene, KC5BRZ.

Robert Greene, KC5BRZ
School Resource Officer
James Bowie High School
4103 W. Slaughter Lane
Austin, Texas 78749

(512)-414-2380

I recently sent them a package of the QRP Quarterly Journal and a couple
of other items.

I have noticed that there have been a few other giveaways here on QRP-L
this week. I would like to suggest that we all think of the kids at this
school the next time you have some Books or other items that they might
find useful at the school Radio Club.

I might add that all Donations are Tax Deductiable. Spare parts, wire, old Handbooks, Bent covers, etc. W.H.Y.?

I am sure that all donations will be appreciated. No doubt they would accept Green Stamps as well. :^}

Let's see if we can't find some support for these new hams.

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations Accepted.

RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 10 Dec 2002 22:30:07 EST
From: KE4VM@cs.com
To: qrp-l@lehigh.edu
Subject: [141936] Anyone using QRP SSB?
Message-ID: <2b.3303f766.2b280b3f@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much. I've

got a CW QRP rig but I am considering SSB capability. Appreciate your thoughts and wonder especially what anyone might think about the MFJ?
Thanks,
Richard NM4Z

Date: Tue, 10 Dec 2002 20:47:07 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Dave Richards <wr3i@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141937] RE: Larsen's theory
Message-ID: <Pine.LNX.4.44.0212102046320.2687-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

That answer shows your weak understanding of the problem Dave.

On Tue, 10 Dec 2002, Dave Richards wrote:

> I think an antenna will answer most of your problems
> Dave
> W1QB
>
> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> Karl F. Larsen
> Sent: Tuesday, December 10, 2002 8:21 AM
> To: Low Power Amateur Radio Discussion
> Subject: FOX: Larsen's theory
>
>
>
> I am watching the sun's activities and I think when the index
> numbers take on values the sun's effects on propagation can be predicted.
> "My theory" is that when the A index drops below 5, short range commo on
> 40 meters is possible. The solar numbers this morning are as follow:
>
> SFI:156 A:5 frm 6 K:2 frm 1 (10 nT) 0000 10 Dec
> Frcst: No SWX storms are expected next 24h.
> Obs: No SWX storms were observed last 24h.
>
> I don't care what the SFI is, but I want A < 5 and K < 3 for good near
> in communications. We are almost there this Tuesday. Everyone think good
> thoughts.
>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 10 Dec 2002 23:30:18 -0500
From: "W2WU" <w2wurjj@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141938] OT MS?
Message-ID: <000a01c2a0ce\$0828e480\$c400a8c0@vaio>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Group:

I ascribe this to "fat fingers/senior moments" can anyone help?

I can't remember or find how correct a mouse goof.

(1) My keystrokes: Start > Programs > Accessories > Games > Solitaire.

(2) The shortcut moved from that panel list to a spot on the screen.

(3) Can't drag it back to the list

(4) How to move it back?

I'm sure it's a simple move, but can't find the how do in my references.

Ideas/Directions Please. Thanks, Ron W2WU

Date: Wed, 11 Dec 2002 11:29:19 -0600
From: Chuck Carpenter <w5usj@9plus.net>
To: KE4VM@cs.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141939] Re: Anyone using QRP SSB?
Message-ID: <3.0.2.32.20021211112919.00810b80@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Richard,

Check with the HFpack group. They do a lot of pedestrian portable and other portable operation on SSB. Many of them have FT-817s.

<http://www.hfpack.com/>

>Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much. I've
>got a CW QRP rig but I am considering SSB capability.

Email Alt: w5usj@arrl.net

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Wed, 11 Dec 2002 10:37:19 -0700
From: "John McClain" <dig12@earthlink.net>
To: <kg6cyn@earthlink.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141940] Re: K1 vs. K2 RX performance...
Message-ID: <003e01c2a13b\$f5bafd10\$6601a8c0@laptop2>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Trev,
 There is no doubt that the K2 outperforms the K1 in the receiving
department but the K1 is still a great little radio and will give you
many hours of fun.

John
K7SVV
k7svv@arrl.net
K1 #1378, K2 #2569, SST 20, Rock Mite 20, Rock Mite 40, Nor'Easter

----- Original Message -----
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 10, 2002 8:09 PM
Subject: K1 vs. K2 RX performance...

> Hi Gang,
>
> I know that many of you own both a K1 and a K2. I've been thinking
> of
> one of these rigs for a project for next year, and was wondering how
> you
> find the difference in Receive performance. I'm sure that the K2 is
> more
> refined, but how much more? Keep in mind that this will mostly be

for
> portable ops. The size of the K1 is very appealing for this purpose.
> Also is there a big difference in stability. An overall comparison
would
> be nice. Thanks in advance...
>
> 73's Trev KG6CYN
> <http://home.earthlink.net/~kg6cyn>
> <http://www.qsl.net/kg6cyn>
>
>

Date: Wed, 11 Dec 2002 11:37:33 -0600
From: "Tim, N9PUZ" <n9puz@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141941] Re: Anyone using QRP SSB?
Message-ID: <200212111832.MAA07049@zinc.eosinc.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: quoted-printable

On Tue, 10 Dec 2002 22:30:07 -0500 (EST), KE4VM@cs.com wrote:
>Just wondering if the Yaesu 817 or the MFJ SSB QRP are being=
used
>much. I've got a CW QRP rig but I am considering SSB=
capability.
>Appreciate your thoughts and wonder especially what anyone=
might
>think about the MFJ?

Richard,

I originally bought a 20 Meter MFJ rig to test the QRP-SSB=
waters. It worked
well and I had so much fun I now have an FT-817.

The MFJ monobanders can be picked up at good prices used. If=
you're
considering a new unit the FT-817 is all modes, all bands (except=
220 MHz) at
a little more than double the cost of the MFJ-94??X SSB radios.

There is a lot of QRP SSB portable and mobile activity on 17=
Meters. MFJ does
not offer a radio on that band. Have a look at www.hfpack.com. =

The group is
for portable, mobile, and pedestrian operations but due to the=
nature of most
of this operating there's a lot of QRP related info.

Whichever you choose, you should have a good time!

Tim, N9PUZ
<http://www.qsl.net/n9puz>

Date: Tue, 10 Dec 2002 15:56:54 +0000
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141942] Re: Anyone using QRP SSB?
Message-ID: <20021211173931.FAEK4125.fed1mtao03.cox.net@k7on-2000>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much. I've
>got a CW QRP rig but I am considering SSB capability. Appreciate your
>thoughts and wonder especially what anyone might think about the MFJ?
>Thanks,
>Richard NM4Z

Personally, I work CW 99% of the time, but the SSB did come in
handy last summer...

My (then) 12 year old and I went to visit our 40 acre "ranch" in a remote
part of NE Arizona. I was playing with the FT-817, but he didn't much
appreciate that he couldn't understand the CW.

So, I switched to SSB on 17m and 20m and did a lot of listening and
made a few contacts. Even DX (with some patience) with the lousy
temporary antenna I had with me.

Strange as it may sound, about the only time I listen to SSB is when
I go camping.

Good Luck.

Brian

--

See my web page: <http://www.k7on.com/>

Date: Wed, 11 Dec 2002 09:46:00 -0800
From: "Rich Wilkerson" <richqrp@cox.net>
To: <KE4VM@cs.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141943] Re: Anyone using QRP SSB?
Message-ID: <000e01c2a13d\$2bd82de0\$c1770744@cx55215a>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I live in southern California and I have checked into nets on 40 that were in central California..but I was using my inverted Vee. I have had to tell them that I was on a QRP rig..the little 817... like I said, I have no complaints of the radio..

..Rich, WD6FDD

----- Original Message -----

From: <KE4VM@cs.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, December 10, 2002 7:30 PM
Subject: Anyone using QRP SSB?

> Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much.
I've
> got a CW QRP rig but I am considering SSB capability. Appreciate your
> thoughts and wonder especially what anyone might think about the MFJ?
> Thanks,
> Richard NM4Z

Date: Wed, 11 Dec 2002 10:48:29 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: KE4VM@cs.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141944] Re: Anyone using QRP SSB?
Message-ID: <Pine.LNX.4.44.0212111042290.1914-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Richard, yes I use my 817 for both FM VHF and ssb on 75 and 40 meters. This summer I was camped up at my 8200 foot valley and it was Sunday, the day I'm net control for the New Mexico Breakfast Club. The bands were good so I used my 817 and never mentioned that I was QRP. The net lasted an hour and one-half and when I closed the net I explained what I did. Some noticed I wasn't 20 DB over like I am QRO.

Also use it ssb on 17 meters with the HF Packer group.

On Tue, 10 Dec 2002 KE4VM@cs.com wrote:

> Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much. I've
> got a CW QRP rig but I am considering SSB capability. Appreciate your
> thoughts and wonder especially what anyone might think about the MFJ?
> Thanks,
> Richard NM4Z
>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Wed, 11 Dec 2002 10:08:57 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: "Karl F. Larsen" <k5di@zianet.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141945] Re: Another FOX rule of thumb
Message-ID: <20021211180857.19545.qmail@web41013.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- "Karl F. Larsen" <k5di@zianet.com> wrote:
>
> Hi Lloyd, I do have a QRO rig, can I fry off the On
> ions just
> before a Fox hunt and then operate QRP? And if your
> in reference to the
> information I send QRP-L about sunspot activity from
> an expert, not me,
> it's been quite accurate. Bad news but accurate.
>

Karl, my understanding is that it's not the

accuracy of the news, but the badness, coupled with the posting to the list, that generates the On-ions. You could try frying up the On-ions for breakfast, or for a late snack after the hunt.

Do you Yahoo!?

Yahoo! Mail Plus - Powerful. Affordable. Sign up now.

<http://mailplus.yahoo.com>

Date: Wed, 11 Dec 2002 10:57:08 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: Lloyd Lachow <llachow@yahoo.com>

Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [141946] Re: Another FOX rule of thumb

Message-ID: <Pine.LNX.4.44.0212111053370.1914-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Lloyd, I do have a QRO rig, can I fry off the On ions just before a Fox hunt and then operate QRP? And if your in reference to the information I send QRP-L about sunspot activity from an expert, not me, it's been quite accurate. Bad news but accurate.

On Wed, 11 Dec 2002, Lloyd Lachow wrote:

> A little known fact is that there are "On" ions and
> "Off" ions, and the "on" type are generated mainly by
> posts to the QRP-l regarding sunspot activity as it
> relates to the weekly FOX hunt. There is an inverse
> relationship between this type of activity and antenna
> efficiency/propagation in general. The "on" type of
> ion is so named because they glom "on" to your antenna
> and feedline and greatly impede their efficiency.

>

> This mainly affects QRPers, since QRO power levels
> "fry" the "ON-ions," restoring evrything to its former
> state of efficiency.

>

>

>

> =====

> 73, 72 es oo, Lloyd, K3ESE

> K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr

> ARRL - ARS #1301 - FISTS #8774

> FPqrp #476 - QRParci #11147
> QRP-L #2415 - SOC #530
> HGT #6'1 - Wgt #190 - BT #B-
> dit dididit dit
>
>
> -----
> Do you Yahoo!?
> Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
> <http://mailplus.yahoo.com>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 13:12:30 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <KE4VM@cs.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141947] Re: Anyone using QRP SSB?
Message-ID: <001f01c2a140\$e00fb5a0\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much.
I've
> got a CW QRP rig but I am considering SSB capability. Appreciate your
> thoughts and wonder especially what anyone might think about the MFJ?
> Thanks,
> Richard NM4Z

Well, can't tell you first hand about the 817 and the MFJ, but I CAN
tell you that I'm on the air as QRP SSB with my K2 more than anything
else. And from second hand I hear a lot of OTHER people with 817's
and K2's. Don't hear many MFJs though.

Mike

Date: Wed, 11 Dec 2002 11:00:54 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>
To: Walter Amos <waltk8cvamosqrp@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [141948] Re: Fw: KARL and Yaesu
Message-ID: <Pine.LNX.4.44.0212111058570.1914-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Walter, as usual your totally in-accurate about Karl F. I have been getting QST every month for 50 years. You might of asked before saying something untrue.

On Wed, 11 Dec 2002, Walter Amos wrote:

> Oh ,,,,,,,,,, my ,,,,,,,,,, think of the MONEY wasted on advertising by
> VERTEX !!
>
> But then KARL F. doesn't take QST
>
> Walt
>
> ----- Original Message -----
> From: "Karl F. Larsen" <k5di@zianet.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Tuesday, December 10, 2002 10:08 PM
> Subject: RE: KARL and Yaesu
>
>
> >
> > Got to thinking and I OWNED a Yaesu FT-100-D about 25 years ago! It was
> > a pretty good radio that came in 2 parts. The FT-100-D part was a fully
> > transistor radio receiver/transmitter at about 10 watts and it covered
> > most of the Ham Bands, but not full coverage. The tube type 100 watt Amp
> > was removable from the main radio, and the 10 watt unit was in demand
> > many years later. It is an OLD radio and the newer models work better.
> >
> >
> >
> > On Tue, 10 Dec 2002, Dave Richards wrote:
> >
> > > Gulp!
> > >
> > > -----Original Message-----
> > > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> > > Karl F. Larsen

> > > Sent: Tuesday, December 10, 2002 7:08 PM
> > > To: Low Power Amateur Radio Discussion
> > > Subject: Re: KARL and Yaesu
> > >
> > >
> > >
> > > I know nothing about the FT-100-D. Are you sure it's made by Yaesu?
> > >
> > >
> > > On Mon, 9 Dec 2002 IamSF5@aol.com wrote:
> > >
> > > > Hi Karl,
> > > > I was reading your post.
> > > > How much do you know about the FT-100-D?
> > > > Reason I ask is I picked one up but the funny thing about the box it
> came
> > > in
> > >
> > > --
> > >
> > > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
> > >
> > >
> >
> > --
> >
> > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
> >
> >
>
>
>
--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 13:08:47 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: <w2wurjj@verizon.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141949] Re: OT MS?
Message-ID: <02a101c2a140\$5a5cb840\$6501a8c0@cable.rcn.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ron,

"Right Click" on the shortcut, and a pop-up menu will appear.

(Left) Click on "Delete" and just the shortcut will disappear, and the program will remain on your computer.

73
Dick K2JQ

Date: Wed, 11 Dec 2002 13:15:28 -0500 (EST)
From: Jeff Strandberg <wv3b@us.net>
To: qrp-1@lehigh.edu
Subject: [141950] re: K1 vs. K2 RX performance ...
Message-ID: <Pine.BSF.4.21.0212111310160.40713-100000@laurel.us.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Remember the TV series 'Gilligan's Island?'

Think of Mary Ann as the K1, and Ginger the K2.

73 from balmy Minnesota, -Jeff K0UU

Date: Wed, 11 Dec 2002 12:23:08 -0600
From: "pschweit" <pschweit@mninter.net>
To: <KE4VM@cs.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141951] Re: Anyone using QRP SSB?
Message-ID: <001701c2a142\$5cc19860\$02e7add1@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

at this time I am working on qrp ssb was.
you need to pay attention to the antenna and a heil hc4 is a plus

de rob KA0PGQ

----- Original Message -----

From: <KE4VM@cs.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Tuesday, December 10, 2002 9:30 PM

Subject: Anyone using QRP SSB?

> Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used much.
I've
> got a CW QRP rig but I am considering SSB capability. Appreciate your
> thoughts and wonder especially what anyone might think about the MFJ?
> Thanks,
> Richard NM4Z
>

Date: Wed, 11 Dec 2002 11:25:05 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: qrp-1@lehigh.edu

Subject: [141952] The lie about S readings

Message-ID: <Pine.LNX.4.44.0212111102470.1914-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

I have heard endless times Hams saying "your 20DB over S9 and loud and clear". This is a common error among Hams.

The single thing that controls hearing a station well is "the signal to noise ratio". It little to do with the S meter reading. A net I belong to on 75 meters in the pre-dawn morning is a good case in point. We meet on 3.939 MHz and some days a Texas net starts up after us on 3.940 MHz. I doubt they hear each other any better than we do. Stations with an S reading of S9 +10DB will be un-readable because the noise is S9 + 40DB.

In general I run with the AGC turned on. With a FT-817 you can turn off AGC and sometimes that's best. You "drive" the RF gain control and let strong adjacent signals just saturate without bleeding over the CW filter. I found running no AGC really helps hearing a CW signal under a strong SSB signal.

All of the above are things you can do to alter the signal to noise ratio at your speaker. It's worth trying if you haven't. By the way, when you turn off the AGC, the S meter no longer works. But you

don't care because your trying to maximize signal to noise.

In 1960 I took a senior level course in Signal to Noise. It took all the math I had to work the problems, but it sure made an impression on me.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 13:26:06 -0500
From: "W2WU" <w2wurjj@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141953] THANK YOU
Message-ID: <000f01c2a142\$c9fcda20\$c400a8c0@vaio>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Group:

I'd like to thank all who responded to a MS question. Problem solved & solution noted for future reference. Great group., 73, Ron W2WU

Date: Wed, 11 Dec 2002 13:30:18 -0500
From: "W2WU" <w2wurjj@verizon.net>
To: <n9puz@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141954] QRP SSB?
Message-ID: <001d01c2a143\$a207dbe0\$c400a8c0@vaio>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yup. I've used it since the mid 80's. Little difference between 5/20/100W. People didn't know until told! 73, Ron W2WU

----- Original Message -----

From: "Tim, N9PUZ" <n9puz@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: 11 December, 2002 12:37
Subject: Re: Anyone using QRP SSB?

> On Tue, 10 Dec 2002 22:30:07 -0500 (EST), KE4VM@cs.com wrote:
> >Just wondering if the Yaesu 817 or the MFJ SSB QRP are being used
> >much. I've got a CW QRP rig but I am considering SSB capability.
> >Appreciate your thoughts and wonder especially what anyone might
> >think about the MFJ?
>
> Richard,
>
> I originally bought a 20 Meter MFJ rig to test the QRP-SSB waters. It
worked
> well and I had so much fun I now have an FT-817.
>
> The MFJ monobanders can be picked up at good prices used. If you're
> considering a new unit the FT-817 is all modes, all bands (except 220 MHz)
at
> a little more than double the cost of the MFJ-94??X SSB radios.
>
> There is a lot of QRP SSB portable and mobile activity on 17 Meters. MFJ
does
> not offer a radio on that band. Have a look at www.hfpack.com. The group
is
> for portable, mobile, and pedestrian operations but due to the nature of
most
> of this operating there's a lot of QRP related info.
>
> Whichever you choose, you should have a good time!
>
>
> Tim, N9PUZ
> <http://www.qsl.net/n9puz>
>
>

Date: Wed, 11 Dec 2002 13:33:50 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141955] Re: [spam score 5/10 -pobox] RE: Larsen's theory
Message-ID: <3DF73EBE.15164.EA24415@localhost>
MIME-version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 10 Dec 2002 at 20:47, Karl F. Larsen wrote:

>
> That answer shows your weak understanding of the problem Dave.
>
> On Tue, 10 Dec 2002, Dave Richards wrote:
>
> > I think an antenna will answer most of your problems
> > Dave
> > W1QB

Yes, Dave, you obviously don't understand the problem. Antenna won't help impacted ear wax.

+-----+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Wed, 11 Dec 2002 11:41:05 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Lloyd Lachow <llachow@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141956] Re: Another FOX rule of thumb
Message-ID: <Pine.LNX.4.44.0212111136540.2159-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Dec 2002, Lloyd Lachow wrote:

>
> --- "Karl F. Larsen" <k5di@zianet.com> wrote:
> >
> > Hi Lloyd, I do have a QRO rig, can I fry off the On
> > ions just
> > before a Fox hunt and then operate QRP? And if your
> > in reference to the
> > information I send QRP-L about sunspot activity from
> > an expert, not me,
> > it's been quite accurate. Bad news but accurate.
> >

>
> Karl, my understanding is that it's not the
> accuracy of the news, but the badness, coupled with
> the posting to the list, that generates the On-ions.
> You could try frying up the On-ions for breakfast, or
> for a late snack after the hunt.

I don't make the bad news, just report it. Last Thursday I reported that short skip would be dead and long skip would be lossy. I was not able to even hear one Fox 225 miles away, and could not copy but could hear the other 800 miles away. I heard VE stations calling the Fox at 579.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 12:42:56 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [141957] PJ2/K9BG on 28.026
Message-ID: <41200212311184256432@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

To say that PJ2/K9BG is calling CQ on/about 28.026 (using 515 with analog dial!). Just worked him easily at 4 watts to a big horizontal loop. GL everyone.

73,
--Doc/K0EVZ

Date: Wed, 11 Dec 2002 13:11:49 -0600 (CST)

From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Cc: Brian Buydens <brian.buydens@usask.ca>
Subject: [141958] Signal to Noise ratio
Message-ID: <Pine.OSF.4.44.0212111309560.481760-100000@duke.usask.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

I understand that sunspot activity can increase the noise of a signal and make the signal harder to find. What I don't understand is why this also seems to affect internet news groups as well ;-)

Brian Buydens
Veterinary Electronic Data Specialist
Computing Services, University of Saskatchewan
email: Brian.Buydens@usask.ca
<http://duke.usask.ca/~buydens>
VE5RDV

I am a proud citizen of "Soviet Canuckistan"

Date: Wed, 11 Dec 2002 11:20:25 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: QRP-l <qrp-l@lehigh.edu>
Subject: [141959] re: K1 vs. K2 RX performance ...
Message-ID: <20021211192025.39682.qmail@web41009.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Jeff Strandberg (wv3b@us.net) wrote, sagely:

>Remember the TV series 'Gilligan's Island?'

>Think of Mary Ann as the K1, and Ginger the K2.

>73 from balmy Minnesota, -Jeff K0UU

That explains why I love my K1, and don't lust
after a K2! I always preferred Mary Ann to Ginger.

=====

73, 72 es oo, Lloyd, K3ESE
K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr
ARRL - ARS #1301 - FISTS #8774
FPqrp #476 - QRParci #11147
QRP-L #2415 - SOC #530
HGT #6'1 - Wgt #190 - BT #B-
dit dididit dit

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Wed, 11 Dec 2002 13:52:04 -0600
From: "Robert Seymour" <bobsey@ozarkisp.net>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [141960] Fw: [Elecraft] Re: toriod solution
Message-ID: <005401c2a14e\$c900f780\$4d03db40@h4w9z4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Many years ago I worked in a coil winding facility. The toroid winders we had used a split bobbin which was put thru the hole in the toroid. The machine then wound wire on the bobbin, the wire was cut off and attached to the core and then the machine reversed the bobbin and wound the wire on the core with a slider on the bobbin to maintain tension on the wire while winding. After the proper number of turns, the remaining wire was removed from the bobbin, the bobbin split and removed from the core. I have seen cores from 3/8" to 3" wound in this manner. The size of the bobbin was determined by the size of the core and the size of the wire.

Bob WOLK

----- Original Message -----
From: Bill Steffey <ny9h@arrl.net>
To: Elecraft Reflector <elecraft@mailman.qth.net>

Sent: Wednesday, December 11, 2002 10:34 AM
Subject: Re: [Elecraft] Re: toriod solution

> look at the picture....stare into my eyes... just kidding
>
> anyhow...look at the picture... that big blurry thing toward the rear
> center is a spool of wire which is spinning around thru the toroid coil,
> unwrapping wire around the toroid as the machine turns the toroid around.
> The wire , as the movie plays , is being wrapped on the toroid in the
right
> rear corner, you can see the wire flapping around if you look closely.
>
> And I have never seen a toroid machine before, but I have seen
> a machine making coaxial cable, winding the braid on the center core.
>
> bill
>
>
> -----
> Elecraft mailing list: Elecraft@mailman.qth.net
> You must be a list member to post to the list.
> Postings must be plain text (no HTML or attachments).
> See: <http://mailman.qth.net/mailman/listinfo/elecraft>
> Elecraft Web Page: <http://www.elecraft.com>
>

Date: Wed, 11 Dec 2002 15:41:11 -0500 (EST)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: Lloyd Lachow <llachow@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141961] re: K1 vs. K2 RX performance ...
Message-ID: <20021211153947.R40480-100000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Dec 2002, Lloyd Lachow wrote:

> Jeff Strandberg (wv3b@us.net)wrote, sagely:
> >Remember the TV series 'Gilligan's Island?'
> >Think of Mary Ann as the K1, and Ginger the K2.
>
> That explains why I love my K1, and don't lust
> after a K2! I always preferred Mary Ann to Ginger.

Being a DOMq(Dirty Old Man-low power), I've always

lusted after both of them (g).

Thom

baltimoremd@baltimoremd.com
<http://www.baltimoremd.com/>
<http://www.baltimorehon.com/>
<http://www.zerobeat.net>
<http://www.tlchost.net>

Thom LaCosta K3HRN Webmaster
Baltimore's Home Page
Home of the Baltimore Lexicon
Home of The QRP Web Ring and DrakeList
Web Hosting as low as \$3.49/month

Date: Wed, 11 Dec 2002 13:43:07 -0700
From: William R Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [141962] Re: Fw: KARL and Yaesu
Message-ID: <20021211.134910.-353069.5.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Why should he - there are frequent inaccurate
statements from the wiles of southern New Mexico
and that doesn't seem to bother some.

If you know the forest, you will not fear, If you do not
know the forest, then you will fear the forest.'Luther Standing Bear'
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M NARTE-NCT2R
QRP-ARCI 5784 El Paso,(FAR WEST)TEXAS
.

Date: Wed, 11 Dec 2002 20:54:51 +0000 (UTC)
From: "Robert M. Kimbrell" <kimbrell@sdf.lonestar.org>
To: Francis Callahan <colcal@srv.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141963] Re: FT 817 & NIMH Bats
Message-ID: <Pine.NEB.4.44.0212112051450.9688-1000000@iceland.freeshell.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Dec 2002, Francis Callahan wrote:

> Can I use nimh batteries in the 817 while using a power supply if I don't
> disconnect the green wire and have the unit ready to be taken out and run on

> the batteries at any time 72 Cal KF7ET

That's the way I run mine. You only need to interrupt the green wire if you are going to charge the batteries in the radio. I prefer to charge the batteries outside the radio because it takes too long in the radio for the extra capacity batteries.

73 de

Bob Kimbrell W7KU Kingman, Arizona
kimbrell@freeshell.org
<http://kimbrell.freeshell.org/>
SDF Public Access UNIX System - <http://sdf.lonestar.org>

Date: Wed, 11 Dec 2002 15:27:39 -0600
From: "Rob Matherly" <w0jrm@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141964] re: K1 vs. K2 RX performance ...
Message-ID: <3DF7596B.24047.9B4E3@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 11 Dec 2002 at 15:41, Thom LaCosta wrote:

> > That explains why I love my K1, and don't lust
> > after a K2! I always preferred Mary Ann to Ginger.
>
> Being a DOMq(Dirty Old Man-low power), I've always
> lusted after both of them (g).

Being a male pig, I always preferred Mary Ann... she could cook :^)

--

72/73/oo - Rob, w0jrm - w0jrm@arrl.net
ARRL, FPQRP -330, SOC #497, QRPp-I #19, IAQRP #143,
<http://www.qsl.net/w0jrm>
"When life gives you lemons... punch life in the nose and demand
watermellon"

Date: Wed, 11 Dec 2002 15:33:03 -0600

From: "David Bixler" <qrp@netins.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [141965] Four State QRP Group Wednesday Warble
Message-ID: <000001c2a15c\$e44fe6a0\$e915b9cc@Host>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello folks:

Tonight at 9 PM central time, the Four State QRP Group has our weekly Wednesday Warble on 3580.5 KHz PSK-31 mode. All QRP'ers are welcome to join our informal roundtable chat.

Last week, we had 11 folks call in and had a very nice session with some excellent signals.

See you tonight, Dave

David Bixler W0CH
Seneca, Missouri

QRP: Little radios, Big Fun!

QRP Web Site: <http://w0ch.com>
Four State QRP Group: <http://w0ch.com/fsqrp>

Date: Wed, 11 Dec 2002 16:24:48 -0500
From: Pete Burbank <plburbank@kih.net>
To: qrp-l@lehigh.edu
Subject: [141966] WTB MFJ 416
Message-ID: <5.0.2.1.0.20021211162259.00a0d610@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

WTB the CW board for the 9406 6 meter rig.
Pete
NV4V

Date: Wed, 11 Dec 2002 14:39:58 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141967] Re: Fw: KARL and Yaesu
Message-ID: <3DF74E3E.32562.EDECFB6@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 11 Dec 2002 at 11:00, Karl F. Larsen wrote:

>
>
> Hi Walter, as usual your totally in-accurate about Karl F. I have been
> getting QST every month for 50 years. You might of asked before saying
> something untrue.
>
>
> On Wed, 11 Dec 2002, Walter Amos wrote:
>
> > Oh ,,,,,,,,,, my ,,,,,,,,,, think of the MONEY wasted on
advertising by
> > VERTEX !!
> >
> > But then KARL F. doesn't take QST
> >
> > Walt

Yes, Walt, be accurate. Karl has received QST for 50 years. He still has
not READ it.

+-----+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Wed, 11 Dec 2002 14:07:27 -0800
From: Ted Buckley <tedb@aracnet.com>
To: qrp-l@lehigh.edu
Subject: [141968] re: Karl & John
Message-ID: <5.1.0.14.2.20021211140309.00aa7e20@mail.aracnet.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Just curious, is the Karl & John Show like Klick and Klack on OPB? At any rate, it is fun to observe! <G> Karl sure pays out the rope! Newby monitoring. . . WA7DFD Ted

Date: Wed, 11 Dec 2002 17:23:44 -0500

From: "Mike Yetsko" <myetsko@insydesw.com>

To: <llachow@yahoo.com>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [141969] Re: K1 vs. K2 RX performance ...

Message-ID: <002701c2a164\$01da9920\$0300a8c0@charter.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

>Remember the TV series 'Gilligan's Island?'

>

>Think of Mary Ann as the K1, and Ginger the K2.

>

>73 from balmy Minnesota, -Jeff K0UU

I don't know... I also thought Mary Ann was hot. Hotter than Ginger.

And after seeing Mary Ann pull that stunt on 'The Man Show'...

I REALLY prefer Mary Ann!

Mike

Date: Wed, 11 Dec 2002 17:37:28 -0500

From: "Rick Tyler" <wq8q@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [141970] Re: K1 vs. K2 RX performance ...

Message-ID: <002101c2a165\$e3665ae0\$17e6d23f@ricktyler>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

> I don't know... I also thought Mary Ann was hot. Hotter than
> Ginger.
>

Didn't any of you people like Mrs. Howell ???

Date: Wed, 11 Dec 2002 15:44:48 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [141971] Yaesu Radio's
Message-ID: <Pine.LNX.4.44.0212111538430.2570-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just to set things straight, I have never owned a Yaesu radio until I purchased my FT-817. I have no idea how they number things. If they do it like Kenwood it makes zero sense.

I have my 817 hooked to my computer now. I was getting the memories lined up like I want them. WS5A Karl is coming over this weekend with his 817 and I'm going to put my memories on his radio. He has never used his on 2 meter FM. This way he gets all my memorized 2 meter repeater frequencies.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 14:43:24 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: KE4VM@cs.com, Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141972] Re: Anyone using QRP SSB?
Message-ID: <20021211224324.36764.qmail@web14206.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I have heard and worked several of the MFJ rigs, they sound good. Use Ten-Tec here, QRP Scout and now the new Argonaut V, and have to defend my first place

phone finish in state and district last year this weekend in the 10 meter contest. So, after many contest and DXCC, QRP phone is alive and well.

73, and have fun on phone

Bill kc4atu

Do you Yahoo!?

Yahoo! Mail Plus - Powerful. Affordable. Sign up now.

<http://mailplus.yahoo.com>

Date: Wed, 11 Dec 2002 17:43:33 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141973] re: Karl & John
Message-ID: <3DF77945.13814.F86EBBA@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 11 Dec 2002 at 14:07, Ted Buckley wrote:

> Just curious, is the Karl & John Show like Klick and Klack on OPB? At any
> rate, it is fun to observe! <G> Karl sure pays out the rope!
> Newby monitoring. . . WA7DFD Ted
>
>

At least you didn't say "Beavis and Butthead."

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Wed, 11 Dec 2002 18:31:54 -0500
From: "Jason Hissong" <jhisson1@columbus.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141974] FOX: Of Foxes and condx
Message-ID: <011f01c2a16d\$7dc3db10\$6e01a8c0@procyon>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi guys,

I always look forward to Thursdays for a couple of reasons:

1. The next day is Friday
2. Obtaining Pelts!!!

If for some reason I cannot work the fox, I warm up the iron and work on something... I have a SW receiver to finish for a friend and a Rock Mite to finish for me! I leave the radio on 40 and listen the whole time. Sometimes when I do this, I hear signals change and I then scan around. The last two times I did this with great success.

Anyways... Looking forward to tomorrow night!!!

72/73,
Jason Hissong - N8XE
<http://www.qsl.net/n8xe>
FISTS #6338
QRPARCI #11347
FPQRP #443
QRP-L #2431
ARLHS #661

Homebrew CW Decoder:
Notepad (optional)
Pencil (optional)
Brain (required)

Date: Wed, 11 Dec 2002 18:22:30 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@lehigh.edu
Subject: [141975] Re: The almighty S unit Was: FT-817
Message-ID: <20021211.183507.8982.0.kc8aon@juno.com>

To all that have super calibrated ears and have absolutely no use for an S meter or think that an S meter does not belong in their radio, please rip them out of your radio and send them to me, I will find a use for them somewhere !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio
SW 40+, HW-8, Homebrew 6V6 tube TX & Surplus GRC 109 RX
Power is for punks ! QRP is for the confident !
QRP-L #2112, FPqrp #33, AR QRP #269
"A clear conscience is most likely the result of a poor memory"

Sign Up for Juno Platinum Internet Access Today
Only \$9.95 per month!
Visit www.juno.com

Date: Wed, 11 Dec 2002 18:45:20 -0500
From: "Dave Richards" <wr3i@earthlink.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141976] RE: Yaesu Radio's
Message-ID: <FAEEKPCBNNDNKGMPiBKCEPKCJAA.wr3i@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Does this mean we might have TWO Karl's on the list with the same memory?
Dave
W1QB

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of
Karl F. Larsen
Sent: Wednesday, December 11, 2002 5:45 PM
To: Low Power Amateur Radio Discussion
Subject: Yaesu Radio's

Just to set things straight, I have never owned a Yaesu radio
until I purchased my FT-817. I have no idea how they number things. If
they do it like Kenwood it makes zero sense.

I have my 817 hooked to my computer now. I was getting the
memories lined up like I want them. WS5A Karl is coming over this
weekend with his 817 and I'm going to put my memories on his radio. He
has never used his on 2 meter FM. This way he gets all my memorized 2
meter repeater frequencies.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 11 Dec 2002 17:51:27 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>,
"Ten-Tec Relector" <tentec@contesting.com>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [141977] Help with PM3A?
Message-ID: <41200212311235127509@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Can anyone help with a Ten-Tec PM3A question? This newly acquired rig seems to work FB on 20 metres = full break-in working, etc.

But on 40 metres it *doesn't* have the full QSK. Rig tunes up OK on 40, listens good, etc. But there is no full break-in. Anyone know what might need attention? Help...help....help!

73,
--Doc/K0EVZ

Date: Wed, 11 Dec 2002 18:52:43 EST
From: K5BDZ@aol.com
To: rhiller@sdicgm.com, hqrp@stevens.com, bvarc@clararc.org,
GQRP@yahoogroups.com, qrp-l@lehigh.edu
Subject: [141978] Re: [HQRP] New antenna technology -- my dentures are my antenna !!!
Message-ID: <4f.281e8dc4.2b2929cb@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

In a message dated 12/11/2002 5:03:17 PM Central Standard Time,
rhiller@sdicgm.com writes:

> Ceramic based radiators, the dielectric radiates...pretty cool.
>
> I can hear it now....'Hey Martha, check it out, the radio nerd next door
> now has a giant tooth in his back yard"
>
> <http://www.eetimes.com/at/news/OEG20021211S0016>
>
> Rick...W5RH
Well I can see it all now..... "Martha, I got this new front tooth cap from
the Dentist at Radio Shack... Now, every time I grin with my mouth open, my
cell phone works better!"

Bill K5BDZ

End of QRP-L Digest 2766

